

BLDG 650 MECHANICAL ROOM

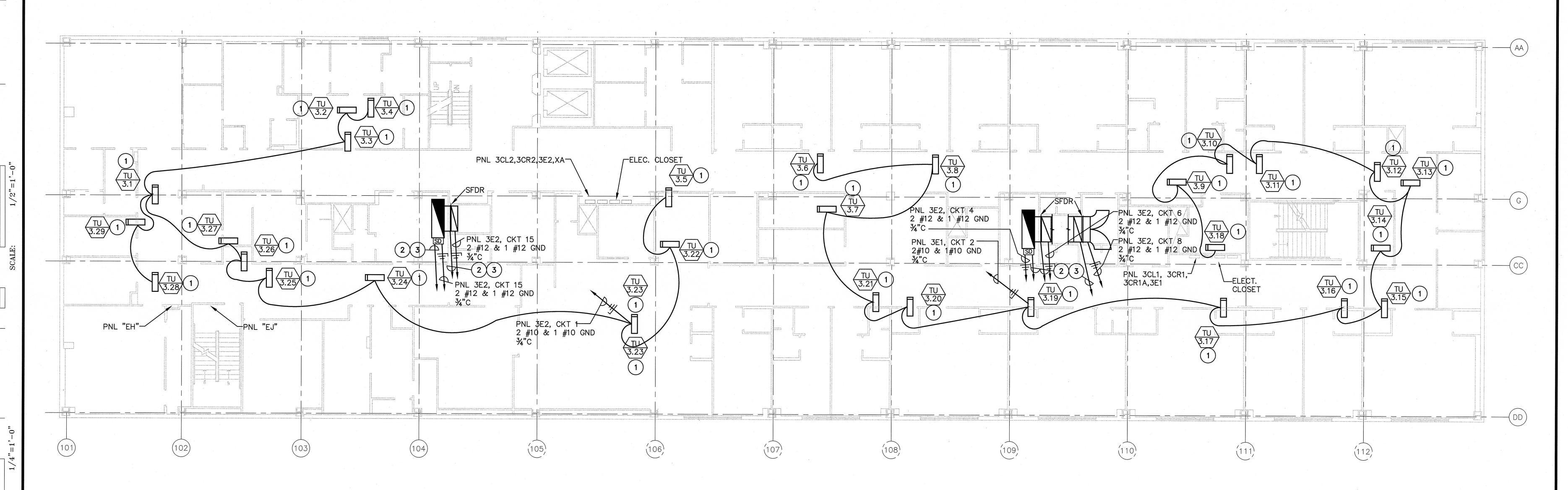
SCALE: NONE

GENERAL NOTES:

- 1. FOR SIMPLICITY AND CLARITY BRANCH FEEDER CONDUIT AND WIRES IS NOT SHOWN ON THE DRAWING. ONLY CIRCUIT NUMBER TO THE EQUIPMENT AND HOMERUNS ARE SHOWN. CONTRACTOR SHALL PROVIDE AND INSTALL BRANCH FEEDER CONDUITS, OUTLET BOXES, WIRE AND JUNCTION BOXES FOR NEW WIRING INSTALLATION.
- 2. MINIMUM WIRE SIZE SHALL BE AWG #12 FOR POWER AND AWG #14 FOR CONTROL.
- 3. REFER TO MECHANICAL DRAWINGS FOR INFORMATION.
- 4. CONTRACTOR SHALL VERIFY (E) CONDITIONS.
- 5. PROVIDE STEP-DOWN TRANSFORMER AND POWER CONVERSION EQUIPMENT AS REQUIRED.
- 6. PROVIDE CONDUIT AND WIRING TO THERMOSTAT.
- 7. CONTRACTOR SHALL SELECT A CLOSEST AVAILABLE EMERGENCY POWER PANELBOARD AND PROVIDE POWER TO DCC CONTROLLER.

SHEET NOTES:

- PROVIDE (N) CONDUITS AND WIRING PER MANUFACTURER'S RECOMMENDATION FOR TU UNITS ON POWER CONTROL, MONITORING AND ALARM SYSTEMS. PROVIDE ALL REQUIRED POWER STEP-DOWN/CONVERSION EQUIPMENT
- (2) PROVIDE 3/4" AND WIRING FOR CONTROL CIRCUIT
- WIRE CONTROL AND POWER CIRCUIT, AS REQUIRED. SEE MECHANICAL DRAWINGS FOR REQUIREMENTS.



3RD FLOOR MECH. EQPT. ELECTRICAL PLAN SCALE: NONE



BLDG 650 KEY PLAN ANT K.F. DAVIS ENGINEERING, INC 530 LA GONDA WAY, SUITE E DANVILLE, CA 94526

Drawing Title: 3RD FLOOR MECH. EQUIPMENT ELECTRICAL PLAN Approved: Medical Center Director Drawn: RMK Building Number:

Approved: Chief, Engineering Service

REPLACE AIR HANDLERS 1 THRU 4, 7 AND 9 - 15

DRAWING No.

BLDG 650

Location: MATHER VAMC
MATHER CALIFORNIA

Checked:

Department of Veterans Affairs